



05-08-06



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Teck Kheng Lee

Serial No.: 10/829,603

Filed: April 22, 2004

For: METHODS FOR ASSEMBLY AND
PACKAGING OF FLIP CHIP
CONFIGURED DICE WITH INTERPOSER

Confirmation No.: 6862

Examiner: S. Geyer

Group Art Unit: 2812

Attorney Docket No.: 2269-4974.2US
(00-0693.02/US)

Notice of Allowance Mailed:

February 7, 2006

NOTICE OF EXPRESS MAILING

Express Mail Mailing Label Number: EV 827473108 US

Date of Deposit with USPS: May 4, 2006

Person making Deposit: Timothy Palfreyman

TRANSMITTAL LETTER

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant submits herewith Part B - Fee(s) Transmittal for the above-captioned application and a check in the amount of \$1,715.00 in payment therefor plus five (5) copies of the patent when issued.

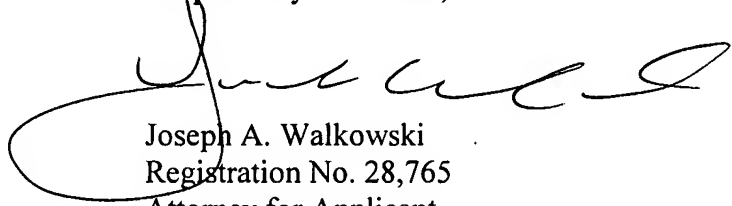
Also, enclosed is an Amendment Pursuant to 37 C.F.R. § 1.312(a) (26 pages), plus attached Replacement Sheets of Drawings (4 sheets) and Annotated Sheets Showing

Serial No.: 10/829,603

Changes Made (4 sheets); Comments on Statement of Reasons for Allowance (2 pages); and Fee Addressee for Receipt of PTO Notices Relating to Maintenance Fees (2 pages).

Applicant understands that no additional fees are required. However, if the Office determines that any comparison fees or other additional fees are required, the Commissioner is authorized to charge any such fees to TraskBritt Deposit Account No. 20-1469. A copy of this Transmittal Letter is enclosed for deposit account charging purposes.

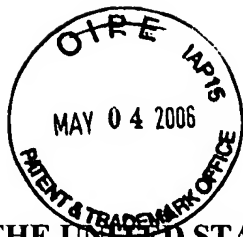
Respectfully submitted,



Joseph A. Walkowski
Registration No. 28,765
Attorney for Applicant
TRASKBRITT
P.O. Box 2550
Salt Lake City, Utah 84110-2550
Telephone: 801-532-1922

Date: May 4, 2006
JAW/aw:slm

Enclosures: Part B - Issue Fee Transmittal
Check No. 22799 in the amount of \$1,715.00
Copy of Transmittal Letter
Amendment Pursuant to 37 C.F.R. § 1.312(a) (26) pages, plus attached
Replacement Sheets of Drawings (4 sheets) and Annotated Sheets Showing
Changes Made (4 sheets)
Comments on Statement of Reasons for Allowance (2 pages)
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COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Mail Stop ISSUE FEE
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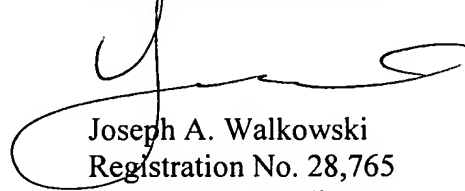
The Examiner indicates:

The prior art of record and to the examiner's knowledge does not teach or render obvious, at least to the skilled artisan, the instant invention regarding a method of assembling a wafer to an interposer, particularly characterized by providing a wafer having un-singulated die and conductive bumps protruding from the wafer surface and connecting the wafer to an interposer such that the conductive bumps extend into recesses of the interposer, as recited in sole independent claim 1. Claims 2-25 depend either directly or indirectly from claim 1. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the

issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Applicants concur with the reasons as stated by the Examiner insofar as they comprise a summary, and are exemplary and not limiting. However, the independent claim as allowed include other and different language than that specified by the Examiner, and the allowed dependent claims include other and further features and elements. Accordingly, the scope of the claims must be determined from the literal language of each as a whole, as well as equivalents thereof.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'J. Walkowski', with a large, sweeping loop at the end.

Joseph A. Walkowski
Registration No. 28,765
Attorney for Applicant
TRASKBRITT
P.O. Box 2550
Salt Lake City, Utah 84110-2550
Telephone: 801-532-1922

Date: May 4, 2006
JAW/aw:slm
Document in ProLaw